|   | Index of Claims |          |           |                        |          |                     |           |              |          |                             |          |          |            | 7        | Application/Control No. |          |              |            |           |           |             |           |          | Applicant(s)/Patent under Reexamination |               |          |           |          |           |              |               |              |              |   |   |   |     |
|---|-----------------|----------|-----------|------------------------|----------|---------------------|-----------|--------------|----------|-----------------------------|----------|----------|------------|----------|-------------------------|----------|--------------|------------|-----------|-----------|-------------|-----------|----------|---|---------------|----------|-----------|----------|-----------|--------------|---------------|--------------|--------------|---|---|---|-----|
| A 1 T 1 T 1 T 1 T 1 T 1 T 1 T 1 T 1 T 1 |                 |          |           |                        |          |                     |           |              |          |                             |          | 1        | 10/700,384 |          |                         |          |              |            |           |           |             |           |          | CURCIC ET AL.                           |               |          |           |          |           |              |               |              |              |   |   |   |     |
|   |                 |          |           |                        |          |                     |           |              |          |                             | E        | Examiner |            |          |                         |          |              |            |           |           |             | Art Unit  |          |   |               |          |           |          |           | <u> </u>     | <del></del> - |              |              |   |   |   |     |
| <del></del>                             |                 | 1 (\$1)  |           |                        | (AB)) (  |                     |           |              |          | JUI                         | 111      |          | ·          |          |                         | E        | Erma Cameron |            |           |           |             |           |          |   |               | 1762     |           |          |           |              |               |              |              |   |   |   |     |
|   |                 |          | 1         | Rejected               |          |                     |           | •            | -        | (Through numer<br>Cancelled |          |          |            |          |                         | rai      | al)          |            | N         | N         | Non-Elected |           |          | ].                                      | A             | Appeal   |           |          |           | 7            |               |              |              |   |   |   |     |
|   | =               |          |           | Allowed                |          |                     |           |              | +        | Restricted                  |          |          |            |          |                         |          | .1           | Interferen |           |           | CO          |           | 0        |   |               |          |           |          |           | •            |               |              |              |   |   |   |     |
| •                                       | Claim           |          |           |                        | Date     |                     |           |              |          |                             |          | Claim    |            |          |                         |          |              |            |           |           |             |           | J        |   | Date          |          |           |          | J<br>     |              | ,             |              |              |   |   |   |     |
|   |                 |          | 6         | 10 4 1 0<br>10 1 1 1 0 |          |                     |           | 10           | 7        | 3                           | ľ        |          | $\tau$     | +        | Τ                       | Τ        | Т            | Dat        | Ť         |           | Т           | Н         |          | Clai                                    | $\overline{}$ | -        | Т         | Ŧ        | T         | ite<br>T     | Т             | Т            | Τ-           | ł |   |   |     |
|   | Final           | Original | 923       | 0                      | 4        | 746                 |           | 102元         | j        | 307                         |          | Final    | Original   |          |                         |          |              |            |           |           |             |           |          | Final                                   | Original      |          | .         |          |           | <br> -<br> - |               |              |              |   | ٠ |   | •   |
|   |                 | 1        | Y         | V                      | 1        | 4                   |           | U            |          | ġ                           |          |          | 51         |          | 上                       |          |              | -          | -         |           | $\dashv$    | $\dashv$  | ŀ        |   | 101           | $\vdash$ | ╅         | ╁        | +         | ╁            | ╀╌            | ╀            | $\vdash$     | ł |   |   |     |
|   | $\vdash$        | 3        | 7         |                        | 4        | 14                  | $\dashv$  | 4            | 4        | 4                           | -        |          | 52<br>53   |          | 1                       | _        |              |            |           |           | 1           |           |          |   | 102           |          | $\exists$ | 1        | I         |              |               |              |              | ĺ |   |   |     |
|   | 二               | V        | 77        | ٦,                     | 土        |                     |           | 士            | $\pm$    | ╛                           |          |          | 54         | 7        | -                       | ╁        | $\vdash$     | ┝          | $\vdash$  | $\dashv$  | ╁           | -         | ╬        |   | 103<br>104    | H        | $\dashv$  | +        | +         | ╀            | ╀             | <del> </del> | <del> </del> |   |   |   |     |
|   | -               | 5        | N         | 7                      | 4        | 14                  |           | 4            | 4        | 4                           |          |          | 55         |          | Ţ                       | F        |              |            |           | $\Box$    |             | $\exists$ |          |   | 105           |          | 1         |          | 上         | 上            | 上             |              |              |   |   |   |     |
| •                                       |                 | X        | Ž         | 1                      |          |                     | $\exists$ | 1            | 1        | $\dashv$                    | ŀ        |          | 56<br>57   | +        | ╁╌                      | ┢        | ┝            | -          | Н         | $\dashv$  | +           | -         | ╟        |   | 106<br>107    | H        | +         |          | +         | +            | ├-            | -            |              |   |   |   |     |
|   | -               | 8        | X         |                        | 4        | M                   | 4         | 4            | 4        | 4                           |          |          | 58         |          |                         |          |              |            |           | $\Box$    | $\perp$     |           |          |   | 108           |          | $\pm$     |          | 1         |              | L             |              |              |   |   |   |     |
|   |                 | 10       | 1         | +                      | ╁        | H                   | ┪         | 1            | +        | ╁                           | ŀ        |          | 59<br>60   | ╁        | ┼                       | ┝        | -            |            | Н         |           | +           | 4         | ŀ        |   | 109<br>110    | H        | 4         | 1        | Ţ.        | L            | F             |              |              |   |   |   |     |
| •                                       |                 | 11       | $\Box$    | 1                      | I        | П                   | $\Box$    | y,           | Ţ        | 7                           |          |          | 61         | Ľ        |                         |          |              |            |           |           | $\pm$       |           | ŀ        |   | 111           | <u> </u> | +         | +        | ╁         | ╁            | ╁             | -            | H            |   |   |   |     |
|   |                 | 12<br>13 | Н         | +-                     | ╀        | $\vdash$            | $\dashv$  | 4            | 1        | 4                           | ŀ        |          | 62<br>63   | ╀        | ├-                      |          | _            |            | Н         | _         | 1           | $\Box$    | [        |   | 112           |          | 1         | I        | I         |              | ·             |              |              |   |   |   |     |
| ·                                       |                 | 14       |           | 工                      | 上        |                     | 1         | i            | \\       |                             | -        |          | 64         | +        | $\vdash$                | -        |              | Н          | $\vdash$  | $\dashv$  | ╅           | -         | -        |   | 113<br>114    | -        | +         | +        | +         | ╀            | <del> -</del> | -            |              |   |   |   |     |
|   | <u> </u>        | 15<br>16 |           | +                      | ┼        | - -                 | 4         | 4            | 1        |                             | F        |          | 65         | L        |                         |          |              |            |           | $\Box$    | 丰           |           |          |   | 115           |          |           |          |           |              |               |              |              |   |   |   |     |
|   |                 | 17       |           | _                      | 十        | $\vdash$            |           | 4            | ᅷ        |                             | ╟        |          | 66<br>67   | ╁        | -                       | H        |              |            |           | +         |             | -         | -        | _                                       | 116<br>117    | -        | 7         | $\perp$  |           | F            |               |              |              |   |   |   |     |
|   |                 | 18<br>19 |           | 1                      |          |                     | 1         | 1            |          |                             | ľ        |          | 68         | L        |                         |          |              |            |           |           |             |           | t        |   | 118           | +        | +         | +-       | ╁         | ╁╌           | -             | Н            | -            |   |   |   |     |
|   |                 | 20       | +         | +                      | ╁╴       | -                   | +         | ╁            | +        | -                           | -        |          | 69<br>70   | ╀        | ┞                       | H        |              | _          | 4         | -         | 4           | _         |          |   | 119           | $\Box$   | 7         |          | I         | Γ            |               |              |              |   |   | • |     |
|   |                 | 21       | $\exists$ |                        | 二        |                     | I         | 士            | 1        |                             |          |          | 71         |          |                         |          |              | $\exists$  | 1         | $\forall$ | +           | -         | ⊪        |   | 120<br>121    | +        | +         | +        | ╁         | ╀            | Н             | -            | $\dashv$     |   |   |   |     |
|   |                 | 22<br>23 | -         | -                      | ╂        | $\vdash \downarrow$ | +         | +            | +        | 4                           |          |          | 72         | L        |                         |          |              | $\Box$     | _         | $\exists$ |             |           | Ľ        |   | 122           | 二        | 土         |          | Ė         |              |               |              |              |   |   |   |     |
|   |                 | 24       | $\pm$     |                        |          | $\Box$              | $^{+}$    | +            | 十        | ┨                           | -        | _        | 73<br>74   | H        | H                       |          | $\dashv$     | ᅱ          | -         | $\dashv$  |             | -         | -        | -                                       | 123<br>124    | -+       | +         | +-       | $\vdash$  | Ŀ            | Щ             | Ц            |              |   |   |   |     |
| •                                       | -               | 25<br>26 | $\dashv$  | $\perp$                | $\Box$   |                     | 1         | $\Box$       | 1        |                             |          |          | 75         |          |                         |          |              |            | ╛         | _         | 士           |           | Ŀ        |   | 125           | _        | +         | +        | ╆         | +            |               | $\dashv$     | -            |   |   |   |     |
|   | H               | 27       | +         | +-                     | +        | +                   | +         | +-           | +        | -                           | ŀ        |          | 76<br>77   | ├-       | H                       | $\dashv$ | _            | -          | -         | -         | 4           | 7         | F        |   | 126           | $\Box$   | I         |          |           |              |               | 三            |              |   |   | • |     |
|   |                 | 28       |           |                        |          |                     | I         | Ť            | 1        |                             | H        |          | 78         | _        | Н                       | $\dashv$ | -            | +          | +         | +         | +           | -         | -        | $\dashv$                                | 127<br>128    | +        | ┿         | ╁        | H         |              |               |              | -            |   |   |   |     |
|   | $\vdash$        | 29<br>30 | -         | +                      | -        | -                   | - -       | 1            | $\bot$   | ]                           | Ę        |          | 79         |          |                         |          |              | $\Box$     | $\Box$    |           | 士           |           |          |   | 129           |          | $\pm$     |          |           |              |               | $\dashv$     | ┪            |   |   |   |     |
|   |                 | 31       | +         | -                      | $\vdash$ | +                   | ╁         | ╁            | ╁        | -                           | -        |          | 80<br>81   | -        | Н                       | -        | -            | +          | +         | +         | - -         | -         | -        | $\dashv$                                | 130           | -        | T         | 1        | L         |              |               | $\Box$       |              |   |   |   |     |
|   | $\Box$          | 32       | Ŧ         |                        |          | $\Box$              | 1         | 工            | T        |                             | Ľ        |          | 82         |          |                         |          |              |            | $\exists$ | 1         |             |           | -        | 7                                       | 132           |          | ╁         | ╁        | ┢         | Н            | $\dashv$      | +            | ᅱ            | • |   |   | ı   |
|   | $\vdash$        | 33       | +         | ╫                      | $\vdash$ | +                   | +         | - -          | ╀        | -                           | -        |          | 83<br>84   | _        | Ц                       | 4        | 4            | 4          | 1         | Ŧ         | I           | ]         |          |   | 133           | 1        |           |          |           |              |               |              |              |   |   |   | ļ   |
|   |                 | 35       | 土         | 上                      |          |                     | 士         | $\pm$        | T        |                             | 十        | -1       | 85         | Н        | $\dashv$                | $\dashv$ | Ⅎ            | +          | +         | ╁         | +-          | ┨         | -        |   | 134           |          | ╀         | +-       | -         | Н            | -             | 4            | 4            |   |   |   | ı   |
|   |                 | 36<br>37 | 4         | 4_                     |          | $\Box$              | Ţ         | T            | L        | ]                           | L        |          | 86         |          |                         |          |              |            |           | 土         |             | ]         |          |   | 136           | $\perp$  | +         | +        | -         | H            | ┪             | ┪            | ᅱ            |   |   |   | 1   |
| •                                       |                 | 38       | ╁         | +                      | $\vdash$ | ╁                   | +         | ╁            | ╀        | ╢                           | ┡        | $\dashv$ | 87<br>88   | Н        | -                       | $\dashv$ | 4            | 4          | +         | +         | - -         | .]        | L        |   | 137           | T        | T         |          |           |              | $\Box$        |              | コ            |   |   |   |     |
|   |                 | 39       |           | 1                      |          |                     |           | 工            | L        | ]                           | L        |          | 89         |          |                         | 7        | +            | +          | $^{+}$    | +         | ╁           | ╢         | -        |   | 138<br>139    | +        | ╁         | ╁        | Н         | $\vdash$     | $\dashv$      | +            | 4            |   |   |   | - 1 |
|   |                 | 40       | +         | ╁                      | -        | - -                 | +         | -            | ╀        | 4                           | L        | $\dashv$ | 90         |          | 4                       | 4        | $\Box$       | $\Box$     | 7         | 1         |             |           |          | [                                       | 140           |          |           |          |           |              | $\exists$     | $\perp$      | _            | • |   |   | -   |
|   |                 | 42       | $\pm$     | $\perp$                | Н        | $\dashv$            | +         | +            | +-       | 1                           | $\vdash$ | $\dashv$ | 91<br>92   | -        | +                       | $\dashv$ | +            | ╬          | +         | +         | +-          | -         | -        |   | 141           |          | +         | -        |           | $\neg$       | $\Box$        | 7            | $\Box$       |   |   |   | -   |
|   | _               | 43       | 4         | L                      |          | $\perp$             | I         | I            |          |                             |          |          | 93         |          |                         | 1        | I            | $\perp$    | $\perp$   | $\pm$     | +           |           | $\vdash$ |   | 143           | ╁        | +         | ╫        | H         | ┥            | ╁             | ╁            | $\dashv$     |   |   |   |     |
|   |                 | 44       | +         | +                      | ┝┥       | +                   | +         | +            | +-       | ł                           | $\vdash$ |          | 94<br>95   | $\dashv$ | $\dashv$                | $\bot$   | 4            | $\bot$     | 7         | Ŧ         | I           | ]         | Г        | $\overline{}$                           | 144           | 1        | L         | $\Box$   |           | 1            | 士             | 士            |              |   |   |   |     |
|   |                 | 46       | 1         | $\perp$                |          |                     | 士         | $\perp$      |          |                             |          | _        | 96         | _        | $\dashv$                | +        | +            | +          | +         | +         | +           |           | $\vdash$ |   | 145<br>146    |          | +         | H        | -         | 4            | - -           | - -          | 4            |   |   |   | .   |
|   |                 | 47<br>48 | +         | +                      | $\vdash$ | -                   | +         | <del> </del> | F        |                             | F        |          | 97         | 耳        | 1                       | 1        | $\downarrow$ |            | I         | I         | 上           |           |          |   | 147           | 士        |           |          | _         | $\exists$    | +             | +            | $\dashv$     |   |   |   |     |
|   |                 | 49       | _†-       | $\forall \exists$      | $\dashv$ | +                   | +         | +            | $\vdash$ |                             | -        |          | 98<br>99   | +        | +                       | $\dashv$ | +            | +          | +         | +         | +           |           | <u> </u> |   | 148           | $\bot$   | L         | $\Box$   | $\exists$ | $\Box$       | $\downarrow$  | $\bot$       |              |   |   |   | -   |
| į                                       |                 | 50       |           | 口                      |          | 上                   | 1         | T            | <u> </u> |                             | -        |          | 100        | 7        | +                       | +        | +            | +          | +         | +         | +           |           | $\vdash$ |   | 149           | +-       | -         | $\vdash$ | 4         | -            | 4             | - -          | 4            |   |   |   |     |

Application/Control No.